

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	713	(gradient) with ((low or high) near4 (energ\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/14 15:41
L2	631	382/132.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/14 15:37
L3	17	((gradient) with ((low or high) near4 (energ\$4))) same ratio	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/14 15:40
L4	2	1 and 2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/14 15:40
L5	2	1 same (localizat\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/14 15:41
L9	51	1 same ((localizat\$5 intensit\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/14 15:43
L10	1	1 same ((localizat\$5 intensit\$4) same threshold\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/14 15:43

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	534	382/132.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:40
S2	1	"20020186872"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 11:34
S3	91	378/5.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:25
S4	229	378/156.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:36
S5	1	avinash-gopal.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:39
S6	55	avinash-gopal-b.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:38
S7	5	SABOL-JOHN-MICHAEL.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:38
S8	11	NICOLAS-FRANCOIS-SERGE.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:38
S9	63	avinash-gopal.in. avinash-gopal-b. in. SABOL-JOHN-MICHAEL.in. NICOLAS-FRANCOIS-SERGE.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:39
S10	42	(avinash-gopal.in. avinash-gopal-b.in. SABOL-JOHN-MICHAEL.in. NICOLAS-FRANCOIS-SERGE.in. ) and (xray\$2 x\$ray\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:39
S11	610	378/62.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/27 16:59

S12	69	378/98.11.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 17:26
S13	84	378/98.9.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:40
S14	1	"20020186872" and (characteristic\$3 near4 mask\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/28 14:21
S15	18	(energ\$4) near4 (bon\$2 tissue\$3) near4 (gradient\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/28 14:31
S16	3166	(x\$ray\$2 xray\$3) same (energ\$4) same (bon\$4 tissu\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/28 14:34
S17	3972	(x\$ray\$2 xray\$3) same (energ\$4 power heat) same (bon\$4 tissu\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/28 14:36
S18	92	((x\$ray\$2 xray\$3) same (energ\$4 power heat) same (bon\$4 tissu\$3)) same (gradient\$4 slop\$3 inclinat\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/28 14:36
S19	3	((((x\$ray\$2 xray\$3) same (energ\$4 power heat) same (bon\$4 tissu\$3)) same (gradient\$4 slop\$3 inclinat\$4)) same (cancel\$7 eliminat\$3 remov\$4 delet\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/28 14:37
S20	4	("5216252"   "5451793"   "6205348"   "6343111"   "2002/0186872").PN.	USPAT	OR	ON	2004/05/03 13:55
S21	1	"6580779".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 14:19
S22	0	"6580779".URPN.	USPAT	OR	ON	2004/05/03 14:20
S23	3	("6052433"   "6343111"   "6501819"   "2002/0186872").PN.	USPAT	OR	ON	2004/05/03 14:20
S24	4	"6343111".URPN.	USPAT	OR	ON	2004/05/03 14:32
S25	234	378/98.12.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:25

S26	8960	(character\$6 gradient\$4 localizat\$6) near4 (mask\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:29
S27	962	((character\$6 gradient\$4 localizat\$6) near4 (mask\$3)) same (energ\$4 power\$3 heat\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:29
S28	16	((((character\$6 gradient\$4 localizat\$6) near4 (mask\$3)) same (energ\$4 power\$3 heat\$3)) same (bon\$2 tissue\$2 anatom\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:29
S29	9	((((character\$6 gradient\$4 localizat\$6) near4 (mask\$3)) same (energ\$4 power\$3 heat\$3)) same (bone\$2 tissue\$2 anatom\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:29
S30	20687	(character\$6 gradient\$4 localizat\$6) with (mask\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:29
S31	2379	((character\$6 gradient\$4 localizat\$6) with (mask\$3)) same (energ\$4 power\$3 heat\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:29
S32	55	((((character\$6 gradient\$4 localizat\$6) with (mask\$3)) same (energ\$4 power\$3 heat\$3)) same (bon\$2 tissue\$2 anatom\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 15:30
S33	28	((((character\$6 gradient\$4 localizat\$6) with (mask\$3)) same (energ\$4 power\$3 heat\$3)) same (bone\$2 tissue\$2 anatom\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:26
S34	96	378/16.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:25
S35	300	378/53.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:25
S36	338	378/57.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:26
S37	69	378/98.11.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:26

S38	234	378/98.12.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:26
S39	85	378/98.9.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:26
S40	91	378/5.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:26
S41	1114	378/16.ccls. 378/53.ccls. 378/57. ccls. 378/98.11.ccls. 378/98.12. ccls. 378/98.9.ccls. 378/5.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:26
S42	1	(378/16.ccls. 378/53.ccls. 378/57. ccls. 378/98.11.ccls. 378/98.12. ccls. 378/98.9.ccls. 378/5.ccls.) and (((character\$6 gradient\$4 localizat\$6) with (mask\$3)) same (energ\$4 power\$3 heat\$3)) same (bone\$2 tissue\$2 anatom\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/04 10:59
S43	22	"4355331".URPN.	USPAT	OR	ON	2004/05/04 10:58
S44	1	"6173034".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/07 11:07
S45	1648	energy near3 subtract\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 10:22
S46	218	(energy near3 subtract\$4) and (noise near3 reduc\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 16:57
S47	19	((energy near3 subtract\$4) and (noise near3 reduc\$5)) and (gradient)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 10:25
S48	1	"20020186872"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:12
S49	1	"20020186872" and (subtract\$3 differen\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:15

S50	1	"20020186872" and (character\$5 near3 mask\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:17
S51	0	"5301107".pn. and (pixel\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:19
S52	888	(bone and tissue) and pixel\$2 and (white light) and (black dark)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:58
S53	457	((bone and tissue) and pixel\$2 and (white light) and (black dark)) and energy	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:20
S54	222	((((bone and tissue) and pixel\$2 and (white light) and (black dark)) and energy) and subtract\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:21
S55	68	(((((bone and tissue) and pixel\$2 and (white light) and (black dark)) and energy) and subtract\$4) and (reduc\$4 near3 noise)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:21
S56	20	((bone and tissue) and pixel\$2 and (white light) and (black dark)) and (energy near3 subtract\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:59
S57	13	((((bone and tissue) and pixel\$2 and (white light) and (black dark)) and (energy near3 subtract\$4)) and (reduc\$4 near3 noise)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 18:00
S58	35	(bone and tissue) and (pixel\$2 near3 (white light) near3 (black dark))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 17:59
S59	1	((bone and tissue) and (pixel\$2 near3 (white light) near3 (black dark))) and (energy near5 subtract\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 18:00
S60	6	((bone and tissue) and (pixel\$2 near3 (white light) near3 (black dark))) and (reduc\$4 near3 noise)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 18:00
S61	7	((bone and tissue) and (pixel\$2 near3 (white light) near3 (black dark))) and (reduc\$4 near5 noise)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 18:00

S62	7	((bone and tissue) and (pixel\$2 near3 (white light) near3 (black dark))) and (reduc\$4 near5 nois\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/10 18:00
S63	3	((((bone and tissue) and (pixel\$2 near3 (white light) near3 (black dark))) and (reduc\$4 near5 nois\$4)) and (energy)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 17:24
S64	9	(US-6661873-\$ or US-6701025-\$ or US-6501819-\$ or US-6597759-\$ or US-4792900-\$ or US-6205348-\$ or US-4355331-\$ or US-5301107-\$).did. or (US-20030095630-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/05/11 15:31
S65	7	((US-6661873-\$ or US-6701025-\$ or US-6501819-\$ or US-6597759-\$ or US-4792900-\$ or US-6205348-\$ or US-4355331-\$ or US-5301107-\$).did. or (US-20030095630-\$).did.) and (list\$3 table group)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 14:27
S66	23435	(determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:36
S67	236	((determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3)) same (energ\$4) same (imag\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:36
S68	5	((((determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3)) same (energ\$4) same (imag\$4)) same (nois\$4 near4 reduc\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:37
S69	0	378/98.11.ccls. and (((determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3)) same (energ\$4) same (imag\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:40
S70	0	378/98.11.ccls. and ((determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:40
S71	1	382/132.ccls. and (((determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3)) same (energ\$4) same (imag\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:41
S72	1	378/98.9.ccls. and (((determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3)) same (energ\$4) same (imag\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:41



S73	3	378/98.9.ccls. and ((determin\$4 measur43 obtain\$4 get\$4 generat\$4) near4 (gradient\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 15:42
S74	32	"4499493".URPN.	USPAT	OR	ON	2004/05/11 15:43
S75	1	"4499493".pn. and gradient\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/11 16:09
S76	1	"5402338".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 13:02
S77	7	"5402338".URPN.	USPAT	OR	ON	2004/05/12 11:39
S78	0	"5402338".pn. and (gradient\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 13:02
S79	0	"5301107".pn. and (gradient\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 13:02
S80	11	(US-6501819-\$ or US-6701025-\$ or US-6661873-\$ or US-6597759-\$ or US-6205348-\$ or US-5301107-\$ or US-4792900-\$ or US-4355331-\$ or US-4499493-\$ or US-5402338-\$).did. or (US-20030095630-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/05/12 14:27
S81	8	((US-6501819-\$ or US-6701025-\$ or US-6661873-\$ or US-6597759-\$ or US-6205348-\$ or US-5301107-\$ or US-4792900-\$ or US-4355331-\$ or US-4499493-\$ or US-5402338-\$).did. or (US-20030095630-\$).did.) and (list\$3 table group lut (look near up near table))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 14:45
S82	12	(US-6501819-\$ or US-6701025-\$ or US-6661873-\$ or US-6597759-\$ or US-6205348-\$ or US-5301107-\$ or US-4792900-\$ or US-4355331-\$ or US-4499493-\$ or US-5402338-\$ or US-5838758-\$).did. or (US-20030095630-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/05/12 14:45



S83	9	((US-6501819-\$ or US-6701025-\$ or US-6661873-\$ or US-6597759-\$ or US-6205348-\$ or US-5301107-\$ or US-4792900-\$ or US-4355331-\$ or US-4499493-\$ or US-5402338-\$ or US-5838758-\$).did. or (US-20030095630-\$).did.) and (list\$3 table group lut (look near up near table))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 16:20
S84	7	((US-6501819-\$ or US-6701025-\$ or US-6661873-\$ or US-6597759-\$ or US-6205348-\$ or US-5301107-\$ or US-4792900-\$ or US-4355331-\$ or US-4499493-\$ or US-5402338-\$ or US-5838758-\$).did. or (US-20030095630-\$).did.) and (pattern\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 16:20
S85	1036	(bone and tissue)and (reduc\$4 near5 nois\$4) and (energ\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 17:25
S86	512	((bone and tissue)and (reduc\$4 near5 nois\$4) and (energ\$3)) and (lut or (look near up near table) or list)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 17:25
S87	5	378/98.9.ccls. and (((bone and tissue)and (reduc\$4 near5 nois\$4) and (energ\$3)) and (lut or (look near up near table) or list))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 18:09
S88	6	378/98.11.ccls. and (((bone and tissue)and (reduc\$4 near5 nois\$4) and (energ\$3)) and (lut or (look near up near table) or list))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 17:26
S89	17477	(gradient) and ((low or high) near4 (energ\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 18:09
S90	660	(gradient) with ((low or high) near4 (energ\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 18:09
S91	15	((gradient) with ((low or high) near4 (energ\$4))) same ratio	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/12 18:10